



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

MAY 23 2000

400 Seventh Street, S.W.
Washington, D.C. 20590

DOT-E 8569
(FIFTH REVISION)

EXPIRATION DATE: **April 30, 2002**

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: U.S. Department of Defense
Falls Church, VA

(See Appendix A to this document for a list of additional grantees)
2. PURPOSE AND LIMITATION:
 - a. This exemption authorizes the transportation in commerce of 6.6 gallons of the Class 8 hazardous material specified in paragraph 6 below in non-DOT specification, specially designed military packaging. This exemption provides no relief from any Hazardous Materials Regulation (HMR) other than as specifically stated herein.
 - b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.243 in that non-DOT specification packaging is not authorized and § 175.3.
5. BASIS: This exemption is based on the application of the U.S. Department of Defense dated April 13, 2000, submitted in accordance with § 107.109 and a supplemental letter dated May 1, 2000.

MAY 23 2000

Continuation DOT-E 8569 (5th Rev.)

Page 2

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Hydrazine, aqueous solutions, with more than 64 percent hydrazine, by mass	8	UN2029	I

7. SAFETY CONTROL MEASURES: Packaging prescribed is a non-DOT specification F-16 Emergency Fuel Tank, containing 56 pounds (6.6 gallons) of a solution of 70% hydrazine and 30% deionized water (by weight). The fuel tank is packed as described in USAF Transportation Packaging Order 01-041-0546, furnished with petitioner's application as Attachment A. Hydrazine solution is contained in a stainless steel tank and overpacked in a polyethylene tube; both of which are overpacked in a polyethylene foam shipping container. (These are described in detail and shown in drawings furnished in Attachment A of petitioner's application). Packaging must be capable of satisfactorily withstanding performance tests (vibration, ambient and low temperature free-fall drop, superimposed load, and leak tests) described and reported in Attachment D of petitioner's application.

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.

b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, cargo vessel, and cargo aircraft only.

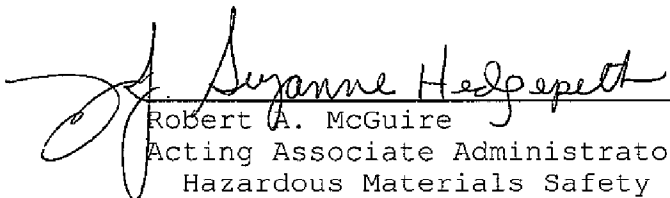
10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo vessel or aircraft used to transport packages covered by this exemption. The shipper must furnish a copy of this exemption to the air carrier before or at the time the shipment is tendered.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued at Washington, D.C.:


Robert A. McGuire
Acting Associate Administrator for
Hazardous Materials Safety

MAY 23 2000

(DATE)

MAY 23 2000

Continuation DOT-E 8569 (5th Rev.)

Page 4

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

Copies of exemptions may be obtained from the AAHMS, U.S. Department of Transportation, 400 7th Street, S.W., Washington, DC 20590-0001, Attention: Records Center, 202-366-5046.

PO: alb


JUN 9 2000

Continuation DOT-E 8569 (5th Rev.) APPENDIX A

Page 5

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Applica- tion Date	Issue Date	Expiration Date
Honeywell International, Inc. <u>Former Grantee:</u> Allied Signal Aerospace Morristown, NJ	5/30/00	JUN 9 2000	4/30/02
Lockheed Martin Tactical Aircraft System Fort Worth, TX	5/15/00	5/25/2000	4/30/02

for 
Robert A. McGuire
Acting Associate Administrator for
Hazardous Materials Safety